TABLE 74. Total bandwidth, by type of institution: FY 2010 (estimated)

(Percent distribution)

Speed	Academic institutions					Biomedical institutions		
	All academic	Highest degree granted		Control		All	Research	
		Doctorate	Nondoctorate	Public	Private	biomedical	institutions	Hospitals
No bandwidth	0	0	0	0	0	2	3	0
Less than 1.6 mb	0	0	0	0	0	3	4	0
1.6 to 9 mb	0	0	0	0	0	12	15	6
10 mb	1	0	2	0	2	5	6	2
11 to 45 mb	3	1	7	3	5	12	12	12
46 to 99 mb	5	3	10	4	6	7	4	14
100 mb	5	2	11	3	10	11	11	12
101 to 155 mb	6	5	8	4	8	7	6	8
156 to 622 mb	24	20	33	22	29	14	14	14
623 to 999 mb	4	5	2	3	5	2	2	4
1 to 2.4 gb	25	25	25	30	16	18	17	20
2.5 to 9 gb	6	8	1	6	5	4	4	2
10 gb	7	10	1	9	4	1	0	2
More than 10 gb	14	21	1	16	10	1	1	2
Other	0	0	0	0	0	1	1	0
Number of institutions	494	329	165	320	174	163	114	49

DSL = digital subscriber line; ISDN = integrated services digital network; gb = gigabits per second; mb = megabits per second.

NOTES: Details may not add to 100% due to rounding. Data for some institutions show no bandwidth; these institutions may have DSL, modem, or ISDN connections. Total includes bandwidth to commodity Internet (Internet1), Internet2, and National LambdaRail.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Science and Engineering Research Facilities, FY 2009.